

WHAT IS CLAIMED IS:

1. A puncturing device for puncturing a wall, comprising:
 - a substantially longitudinal prong comprising a distal end, a proximal end, and a periphery;
 - a puncturing surface disposed on the distal end of the prong;
 - a primary cutting edge disposed on the periphery of the prong, running from the proximal end of the prong to the distal end of the prong, and terminating at the puncturing surface; and
 - a substantially planar face disposed on the periphery of the prong opposite of the primary cutting edge and running from the proximal end of the prong to the distal end of the prong.
2. The puncturing device of claim 1, wherein the puncturing surface comprises a sharp point.
3. The puncturing device of claim 1, wherein the prong further comprises a base coupled to the proximal end of the prong.
4. The puncturing device of claim 1, wherein the primary cutting edge is sharp.
5. The puncturing device of claim 1, wherein the primary cutting edge is jagged.
6. The puncturing device of claim 1, wherein the primary cutting edge is serrated.
7. The puncturing device of claim 1, wherein the substantially planar face has a slight concave curvature.
8. The puncturing device of claim 1, wherein the prong is tapered so that the distal end of the prong is smaller than the proximal end of the prong, to facilitate removing the prong from the wall.

9. The puncturing device of claim 1, further comprising an angled surface disposed on the distal end of the prong, the angled surface having a distal end terminating at the puncturing surface and a proximal end terminating at the substantially planar face.
10. The puncturing device of claim 1, wherein the puncturing device is made by injection molding.
11. The puncturing device of claim 1, wherein the puncturing device is made of metal.
12. The puncturing device of claim 1, wherein the puncturing device is made of ceramic.
13. The puncturing device of claim 1, wherein the puncturing device is made of plastic.
14. The puncturing device of claim 1, further comprising a plurality of longitudinal faces and a plurality of longitudinal edges disposed on the periphery of the prong between the primary cutting edge and the substantially planar face, and running from the proximal end of the prong to the distal end of the prong.
15. The puncturing device of claim 14, wherein the number of longitudinal faces is four.
16. The puncturing device of claim 14, wherein the number of longitudinal faces is two.
17. The puncturing device of claim 14, wherein the number of longitudinal edges is four.
18. The puncturing device of claim 14, wherein the number of longitudinal edges is two.
19. The puncturing device of claim 14, wherein a cross section of the prong is substantially a pentagon.
20. The puncturing device of claim 14, wherein a cross section of the prong is substantially a triangle.
21. The puncturing device of claim 14, wherein one or more of the plurality of longitudinal edges is sharp.
22. The puncturing device of claim 14, wherein one or more of the plurality of longitudinal edges is jagged.

23. The puncturing device of claim 14, wherein one or more of the plurality of longitudinal edges is serrated.
24. The puncturing device of claim 14, wherein one or more of the plurality of longitudinal edges is blunt.
25. The puncturing device of claim 14, wherein each of the plurality of longitudinal faces is substantially planar.
26. The puncturing device of claim 25, wherein each of the plurality of longitudinal faces has a slight concave curvature.
27. A puncturing assembly comprising a plurality of puncturing devices of claim 1.
28. The puncturing assembly of claim 27, further comprising a base coupled to each of the plurality of puncturing devices.
29. The puncturing assembly of claim 28, wherein the puncturing assembly is substantially U-shaped.
30. The puncturing assembly of claim 27, wherein the puncturing assembly is made by injection molding.
31. A puncturing device comprising:
 - a substantially longitudinal prong comprising a distal end, a proximal end, and a periphery;
 - a puncturing surface disposed on the distal end of the prong;
 - a primary cutting edge disposed on the periphery of the prong and terminating at the puncturing surface;
 - a face disposed on the periphery of the prong opposite of the primary cutting edge;

wherein the prong is configured to create an opening in a wall by forming a hanging chad in the wall, the hanging chad having a free end formed by the puncturing surface and the primary cutting edge and a hinge coupled to the wall formed by the face.

32. The puncturing device of claim 31, wherein the puncturing surface comprises a sharp point.
33. The puncturing device of claim 31, wherein the prong further comprises a base coupled to the proximal end of the prong.
34. The puncturing device of claim 31, wherein the primary cutting edge is sharp.
35. The puncturing device of claim 31, wherein the primary cutting edge is jagged.
36. The puncturing device of claim 31, wherein the primary cutting edge is serrated.
37. The puncturing device of claim 31, wherein the face is substantially planar.
38. The puncturing device of claim 37, wherein the face has a slight concave curvature.
39. The puncturing device of claim 31, wherein the prong is tapered so that the distal end of the prong is smaller than the proximal end of the prong, to facilitate removing the prong from the wall.
40. The puncturing device of claim 31, further comprising an angled surface disposed on the distal end of the prong, the angled surface having a distal end terminating at the puncturing surface and a proximal end terminating at the substantially planar face.
41. The puncturing device of claim 31, wherein the puncturing device is made by injection molding.
42. The puncturing device of claim 31, wherein the puncturing device is made of metal.
43. The puncturing device of claim 31, wherein the puncturing device is made of ceramic.
44. The puncturing device of claim 31, wherein the puncturing device is made of plastic.

45. The puncturing device of claim 31, wherein the prong has a length and the prong is insertable into the receptacle at least 3/4 of the length of the prong without breaking off the hanging chad.
46. The puncturing device of claim 31, further comprising a plurality of longitudinal faces and a plurality of longitudinal edges disposed on the periphery of the prong between the primary cutting edge and the substantially planar face, and running from the proximal end of the prong to the distal end of the prong.
47. The puncturing device of claim 46, wherein the number of longitudinal faces is four.
48. The puncturing device of claim 46, wherein the number of longitudinal faces is two.
49. The puncturing device of claim 46, wherein the number of longitudinal edges is four.
50. The puncturing device of claim 46, wherein the number of longitudinal edges is two.
51. The puncturing device of claim 46, wherein a cross section of the prong is substantially a pentagon.
52. The puncturing device of claim 46, wherein a cross section of the prong is substantially a triangle.
53. The puncturing device of claim 46, wherein one or more of the plurality of longitudinal edges is sharp.
54. The puncturing device of claim 46, wherein one or more of the plurality of longitudinal edges is jagged.
55. The puncturing device of claim 46, wherein one or more of the plurality of longitudinal edges is serrated.
56. The puncturing device of claim 46, wherein one or more of the plurality of longitudinal edges is blunt.

57. The puncturing device of claim 46, wherein each of the plurality of longitudinal faces is substantially planar.
58. The puncturing device of claim 57, wherein each of the plurality of longitudinal faces has a slight concave curvature.
59. A puncturing assembly comprising a plurality of puncturing devices of claim 46.
60. The puncturing assembly of claim 59, further comprising a base coupled to each of the plurality of puncturing devices.
61. The puncturing assembly of claim 60, wherein the puncturing assembly is substantially U-shaped.
62. The puncturing assembly of claim 59, wherein the puncturing assembly is made by injection molding.
63. A puncturing device comprising:
 - a substantially longitudinal prong comprising a distal end, a proximal end, and a periphery;
 - a puncturing surface disposed on the distal end of the prong;
 - a primary cutting edge disposed on the periphery of the prong and terminating at the puncturing surface;
 - a face disposed on the periphery of the prong opposite of the primary cutting edge; wherein the prong is configured to form a hanging chad in a wall of a receptacle having a longitudinal axis substantially parallel to the prong and a minor axis substantially perpendicular to the longitudinal axis, the hanging chad being opened to an angle of at least 30 degrees with respect to the minor axis.
64. A device for administering powder, comprising:
 - a first casing portion;

a cylindrical chamber, defined by a straight wall of circular cross-section, coupled to said first casing portion, said chamber having a proximal end and a distal end, said chamber comprising a ring circumferentially coupled to an inner surface of said chamber;

a second casing portion removably coupled to said first casing portion, said second casing portion comprising an inhalation portion disposed at the proximal end of said chamber when said first and said second casing portions are coupled, said inhalation portion comprising a hemispheric region defining a plurality of apertures configured to emit powder therethrough;

a substantially longitudinal prong coupled to the first casing portion for puncturing a receptacle containing the powder, the prong having a distal end, a proximal end, and a periphery;

a puncturing surface disposed on the distal end of the prong;

a primary cutting edge disposed on the periphery of the prong, running from the proximal end of the prong to the distal end of the prong, and terminating at the puncturing surface; and

a substantially planar face disposed on the periphery of the prong opposite of the primary cutting edge and running from the proximal end of the prong to the distal end of the prong.

65. A device for emitting powder, comprising:

a first casing portion;

a cylindrical chamber, defined by a straight wall of circular cross-section, coupled to said first casing portion, said chamber having a proximal end and a distal end, said chamber comprising a ring circumferentially coupled to an inner surface of said chamber;

a second casing portion removably coupled to said first casing portion, said second casing portion comprising an emitter portion disposed at the proximal end of said chamber when said first and said second casing portions are coupled, said emitter portion defining at least one aperture configured to emit powder therethrough;

a substantially longitudinal prong coupled to the first casing portion for puncturing a receptacle containing the powder, the prong having a distal end, a proximal end, and a periphery;

a puncturing surface disposed on the distal end of the prong;

a primary cutting edge disposed on the periphery of the prong, running from the proximal end of the prong to the distal end of the prong, and terminating at the puncturing surface;

a substantially planar face disposed on the periphery of the prong opposite of the primary cutting edge and running from the proximal end of the prong to the distal end of the prong.

66. A device for emitting powder, comprising:

a casing, said casing comprising at least one aperture configured to emit powder therethrough;

a cylindrical chamber, defined by a straight wall of circular cross-section, disposed in said casing, said chamber having a proximal end and a distal end, said chamber comprising a ring circumferentially coupled to an inner surface of said chamber;

a substantially longitudinal prong coupled to the casing for puncturing a receptacle containing the powder, the prong having a distal end, a proximal end, and a periphery;

a puncturing surface disposed on the distal end of the prong;

a primary cutting edge disposed on the periphery of the prong, running from the proximal end of the prong to the distal end of the prong, and terminating at the puncturing surface; and

a substantially planar face disposed on the periphery of the prong opposite of the primary cutting edge and running from the proximal end of the prong to the distal end of the prong.